XL.—Description of a new Loricariid Fish of the Genus Plecostomus from Argentina. By C. TATE REGAN, M.A.

Plecostomus tæniatus, sp. n.

Depth of body 5 to 5¹/₂ in the length, length of head 3²/₂ to 3_5^3 . Head as broad as long and 1_5^2 as long as deep. Diameter of eye 8 to 9 in the length of head, interorbital width $2\frac{3}{4}$, length of snout 14. Length of mandibular ramus 2 in the interorbital width; 30 to 36 teeth on each side in both jaws. Barbel about § the diameter of eye. Shout broad, obtuse; supraorbital edges not raised; temporal plates not keeled; supraccipital without median ridge, bordered posteriorly by 4 or 5 scutes ; oecipital process short. Seutes spinulose, not carinate, 31 in a longitudinal series, 8 between dorsal and adipose fin, 15 or 16 between anal and caudal. Lower surface of head and abdomen covered with small granular scales. Dorsal I 7, the first ray a little longer than the head and when laid back extending to the fifth scute behind the last ray, which is a little more than $\frac{1}{2}$ as long as the first. Length of base of dorsal equal to its distance from posterior end of spine of adipose fin. Anal I 4. Pectoral spine extending to anterior $\frac{1}{3}$ of pelvic fin. Caudal emarginate, the middle rays nearly $\frac{3}{4}$ as long as the longest. Caudal peduncle $3\frac{1}{2}$ as long as deep. Head with numerous small dark spots; sides of body with three or four dark longitudinal stripes, each occupying the upper and lower parts of adjacent series of scutes; dorsal and paired fins with some dark spots; caudal dusky.

Hab. Rio La Plata.

Two specimens, 260 mm. in total length, received for determination from the Berlin Museum. One of these has been retained for the British Museum Collection.

XLI.—Descriptions of new Fishes from Lake Candidius, Formosa, collected by Dr. A. Moltrecht. By C. TATE REGAN, M.A.

Gymnostomus labiatus.

Depth of body equal to the length of head, 4 in the length of the fish. Snout not projecting beyond the upper lip, nearly as long as the postorbital part of head. Diameter of